



## DELAWARE RELEASES K-12 MATHEMATICS FRAMEWORK

**Dover, DE-** The Delaware Department of Education released the [Delaware K-12 Mathematics Framework](#) today, defining effective and equitable mathematics systems in the state and providing education leaders with the direction, resources, and support needed to provide all students with the mathematics instruction they deserve. Delaware is only the second state, after New Mexico, to release a statewide mathematics framework grounded in high-quality instructional materials and professional learning.

The framework identifies five key—and interconnected—components of effective mathematics systems. Each component includes a set of core actions, planning considerations, and resources to guide school and school system leaders in its execution.

- **Academics:** In an effective mathematics system, all teachers use high-quality materials to ensure that all students have meaningful access to grade-appropriate, culturally responsive Tier 1 mathematics instruction.
- **High-Quality Professional Learning:** In an effective mathematics system, all educators engage in high-quality professional learning that builds their capacity to ensure excellent, equitable mathematics instruction within their role and context.
- **Collaborative Leadership:** In an effective mathematics system, a shared vision and sense of responsibility bring educators together in service of student success, while effective communication and collaboration ensure collective efficacy.
- **Culture of Access and Equity:** In an effective mathematics system, all resources—including time, knowledge, materials, talent, expectations, and learning opportunities are allocated equitably to ensure that every adult and student can succeed.
- **Community and Family Engagement:** In an effective mathematics system, families and other stakeholders, including educator preparation programs, are welcomed equitably and leveraged effectively as vital partners in executing school systems' mathematics visions.

The Framework, a complement to the [Delaware Literacy Plan](#), supports the state's academic vision of every student leaving school ready for success in college, career, and life by ensuring all students can succeed in mathematics and have daily opportunities to engage in meaningful and equitable grade-level mathematics instruction.

"We hope that, over time, the Delaware K-12 Mathematics Framework will strengthen adult and student understanding and confidence in mathematics, invest all stakeholders in a shared vision for mathematics instruction, and eliminate inequities in mathematics classrooms, so all students excel within, and beyond their K-12 experiences," said Dr. Monica Gant, Associate Secretary, Academic Support Team, DDOE.

The DDOE led the development of the framework in partnership with a steering committee of 26 educators and community members across the state who met over eight months. The DDOE also engaged a broader group of stakeholders, including state legislators, State Board of Education members, and representatives from educator preparation programs and other education-based organizations. For a full list of committee members and stakeholder groups, please see [Framework](#).

The Delaware K-12 Mathematics Framework and supporting materials, including a toolkit for school and school system leaders, can be found in [Digital DE](#). Please reach out to [delaware.delivers@doe.k12.de.us](mailto:delaware.delivers@doe.k12.de.us) with questions.